Amendments to the Claims

1.(currently amended)   A printer user interface comprising:

a display for displaying information, including messages to a user;

an input device for enabling the user to respond to the displayed messages;

an interface to a detachable memory device including <u>a plurality of image files</u> ~~at least one image file~~; and

a processor coupled to said input device, said display, and to said interface, said processor responsive to a ~~first~~ user input to print <u>an index page of thumbnails of said plurality of image files</u> ~~a thumbnail of said at least one image file~~ in the same orientation in which <u>each</u> said image file was acquired by utilizing stored orientation information.

2. (currently amended)   The user interface of claim 1, wherein ~~said at least one image file is a plurality of image files forming a set of image files, and~~ said processor is further responsive to a ~~second~~ user input to print an index page of thumbnails of a selected subset of said plurality of image files.

3. (currently amended)   The user interface of claim 1, wherein said processor is further responsive to a ~~third~~ user input[[,]] specifying a number of thumbnails to be printed for <u>an</u> ~~each of said at least one~~ image file.

4. (currently amended)   The user interface of claim 1, wherein <u>each</u> ~~said at least one~~ image file is assigned a unique identification in said detachable memory device, and wherein <u>each</u> ~~said~~ thumbnail is printed with said unique identification.

5. (currently amended)   The user interface of claim 4, wherein <u>each</u> ~~said at least one~~ image file is assigned an image number and a date in said detachable memory device, and <u>each</u> ~~said~~ thumbnail is printed with said image number and date.

6. (original)   The user interface of claim 5, wherein said unique identification, said image number, and said date are printed outside of a border of said thumbnail.

7. (currently amended)   The user interface of claim 1, wherein a printed size of each said thumbnail is determined by a size of a sheet on which said thumbnail is to be printed.

8. (currently amended)   A printer comprising:
a user interface further comprising:
a display for displaying information, including messages to a user;
an input device for enabling the user to respond to the displayed messages;
an interface to a detachable memory device including at least one image file; and

a processor coupled to said input device, said display, and to said interface, said processor responsive to a first user input to print an index page of thumbnails of said plurality of image files a thumbnail of said at least one image file in the same orientation in which each said image file was acquired by utilizing stored orientation information.

9. (currently amended)   The printer of claim 8, wherein said at least one image file is a plurality of image files forming a set of image files, and said processor is further responsive to a second user input to print an index page of thumbnails of a selected subset of said plurality of image files.

10. (currently amended)   The printer of claim 8, wherein said processor is further responsive to a third user input[[,]] specifying a number of thumbnails to be printed for an each of said at least one image file.

11. (currently amended)   The printer of claim 8, wherein each said at least one image file is assigned a unique identification in said detachable memory device, and wherein each said thumbnail is printed with said unique identification.

12. (currently amended)   The printer of claim 11, wherein each said at least one image file is assigned an image number and a date in said detachable memory device, and each said thumbnail is printed with said image number and date.

13. (original) The printer of claim 12, wherein said unique identification, said image number, and said date are printed outside of a border of said thumbnail.

14. (currently amended)   The printer of claim 8, wherein a printed size of each said thumbnail is determined by a size of a sheet on which said thumbnail is to be printed.

15. (currently amended)   A method of printing images comprising the steps of:

acquiring a plurality of image files at least one image in a digital file format; and

printing an index page of thumbnails of said plurality of image files a thumbnail of said at least one image file in the same orientation in which each the image file was acquired by utilizing stored orientation information.

16. (currently amended)   The method of claim 15, wherein said at least one image file is a plurality of image files forming a set of image files, and said method further comprising the step of printing an index page of thumbnails of a selected subset of said plurality of image files.

17. (currently amended)   The method of claim 15, further comprising printing a specified number of thumbnails for an each of said at least one image file.

18. (currently amended)   The method of claim 15, wherein each said at least one image file is assigned a unique identification, said method further comprising the step of printing each said thumbnail with said unique identification.

19. (currently amended)   The method of claim 18, wherein each said at least one image file is assigned an image number and a date, said method further comprising the step of printing each said thumbnail with said image number and date.

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20. (original) The method of claim 19, further comprising the step of printing said filename, said image number, and said date outside of a border of said thumbnail.

21. (currently amended)   The method of claim 15, further comprising the step of determining a printed size of each ~~said~~ thumbnail from a size of a sheet on which said thumbnail is to be printed.

22. (currently amended)   A memory media, including instructions for controlling a user interface comprising a display for displaying information, including messages to a user, an input device for enabling the user to respond to the displayed messages, an interface to a detachable memory device including at least one image file, a processor coupled to said input device, said display, and to said interface, said memory media comprising:
      means for controlling said processor to print an index page of thumbnails of said plurality of image files ~~a thumbnail of said at least one image file~~ in the same orientation in which each ~~the~~ image file was acquired by utilizing stored orientation information.

23. (currently amended)   The memory media of claim 22, ~~wherein said at least one image file is a plurality of image files forming a set of image files, and~~ said memory media further comprises means for controlling said processor to print an index page of thumbnails of a selected subset of said plurality of image files.

24. (currently amended)   The memory media of claim 22, further comprising means for controlling said processor to print a specified number of thumbnails for an ~~each of said at least one~~ image file.

25. (currently amended)   The memory media of claim 22, wherein each ~~said at least one~~ image file is assigned a unique identification, said memory media further comprising means for controlling said processor to print each ~~said~~ thumbnail with said unique identification.

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26. (currently amended)   The memory media of claim 25, wherein each said at-least-one image file is assigned an image number and a date, said memory media further comprising means for controlling said processor to print each said thumbnail with said image number and date.

27. (original) The memory media of claim 26, further comprising means for controlling said processor to print said filename, image number, and date outside a border of said thumbnail.

28. (currently amended)   The memory media of claim 22, further comprising means for controlling said processor to determine a printed size of each said thumbnail from a size of a sheet on which said thumbnail is to be printed.

29. (previously presented) A printer user interface comprising:
a display for displaying information, including messages to a user;
an input device for enabling the user to respond to the displayed messages;
an interface to a source of images; and
a processor coupled to said input device, said display, and to said interface, said processor responsive to a user input to print thumbnails of said images in an orientation designated by said source.

30.(canceled)

31.(previously presented) A memory media, including instructions for a printer processor to print thumbnails of images received from a source external to the printer in an orientation designated by said external source.

32.(canceled)

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